

CLAIMS

1. A hand held electrical appliance operable from an AC mains supply, said appliance having a first switch connected in series with said mains supply, and a second switch operatively associated with said first switch and connected in series therewith, whereby said appliance is only operable when both said switches are operated, and said appliance includes a low voltage transformer, a relay connected to the output of said transformer via said second switch and energisable thereby, the switchable contacts of said relay being in series with said first switch.
2. The appliance as claimed in claim 1, wherein said first switch and said second switch are operatively actuated by trigger mechanisms that are in close proximity to each other and both operable by the single hand of a user.
3. The appliance as claimed in claim 1, wherein said output of said transformer is a direct current.
4. The appliance as claimed in claim 1, wherein the trigger mechanism of the second switch is biased towards an off position.
5. The appliance as claimed in any one of claims 1 to 4, wherein said transformer and relay are housed within a plug pack.
6. The appliance as claimed in claim 5, wherein a first light indicator is provided on said plug pack to indicate when said second switch is energised.
7. The appliance as claimed in claims 5 or 6, wherein a second light indicator is provided on said plug pack to indicate when mains power supply is being delivered via said second switch.